Manhole In	spection Summary	Manhole # S15EE1013MH
Printed On: 12/1	7/2008	Page 1 of 4
Inspection	☐ Is Incomplete Rating: 4) Poor	
Record Plat: 15	SEE1 Node: 013 Status: Found	Insp Date: 3/6/07 9:15 AM
Incomplete Cor	nments	Crew: CH, JJ
		Inspector: Hale, C
		Firm: <b>RKK</b>
Location	Address: 3835 DERBY MANOR DR	Cross Street: <b>KEYWORTH AVE</b>
Manhole	Type: Junction Location: Roadway	Ground Conditions: Dry
	☐ Prev. Rehab Weather: <b>Dry</b>	Subject To Ponding: None
Comments		
_		
Cover	Shape: Circular Diameter: 24 (in.)  Type: Sanitary Condition: Sound	) Length: (in.) Dist A/B Grade: <b>0.5</b> (in.)  Cover Material: <b>Cast Iron</b>
Properties:	,,	Vater Tight Insert
	Offset: 1 (in.) Condition: Sound	☐ Cracked ✓ Leaks
Chimney / Fra	mme Adjustment	Parged Height: 21 (in.)
Condition:		Loose Brick
Infiltration:	None ✓ Joint ☐ Cracks ✓ Mortar ☐	Roots Wall
Corbel	Material: <b>Brick</b>	Type: Concentric/Eccentric
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated		
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar	Roots Wall
Barrel	Material: <b>Brick</b>	
Shape:	Circular Diameter: 42 (in.) Length:	(in.)
Condition:		Loose Brick
Infiltration:	□ None □ Joint □ Cracks ✓ Mortar	Roots Wall
Bench	✓ Exists Material: <b>Brick</b>	Parged Debris (not Condition related)
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Deteriorated Leaks Debris
Channel	Material: <b>Brick</b>	Debris (not Condition related)
Channel E	xposure: <b>Fully Open</b> Junc Dist: <b>0</b> no	earest .5 ft. Azimuth:
Condition:	Sound Cracked Root Intrusion	Deteriorated Leaks Debris
Steps	Count: 5 Missing: 0 Corroded	
Surcharge	<b>☑ Evidence Of Surcharge</b> Depth: <b>1</b> (ft.)	Active Surcharge Present

# **Manhole Inspection Summary**

### Manhole # S15EE1013MH

Printed On: 12/17/2008 Page 2 of 4

### **Location View**

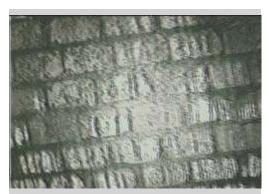


### Defect



Frame leaks. Adjustment deterioration and infiltration. Barrel infiltration - other side.

### Defect



Barrel infiltration.

### Top View



Evidence of surcharge - Bench debris. Corroded steps.

### Defect



Frame leaks. Adjustment deterioration and infiltration. Barrel infiltration.

### **Manhole Inspection Summary**

### Manhole # S15EE1013MH

Drop: None

Possible Illicit Connection

Printed On: 12/17/2008 Page 3 of 4

### 8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Rod and Bar (Angled) Pipe Material: Clay ☐ Pipe Lined Invert Depth: 10.14 (ft.) Flow Characteristics: Slow 

Silt Depth: (in.) Deposits Extent: Connects To: Manhole

Infiltration: Evidence Pipe Seal Cond: Unknown

### 8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Barrel deterioration and infiltration. Channel

deterioration.		
Rod and Bar (Angled)		Drop: None
Pipe Material: <b>Clay</b>	☐ Pipe Lined	·
Invert Depth: 9.90 (ft.) F	low Characteristics: <b>Slow</b>	
Deposits: 🗌 None 🔲 Mu	ıd ☐ Sludge ☐ Debris ✓ Grease	
Silt Depth: <b>0</b> (in.)	Deposits Extent: Light	Connects To: Manhole
Infiltration: Evidence	Pipe Seal Cond: Broken	☐ Possible Illicit Connection

# **Manhole Inspection Summary**

# Manhole # \$15EE1013MH

Printed On: 12/17/2008 Page 4 of 4

8 in. Circular Gravity Sewer Pipe In @ 9 O'Clock



Rod and Bar (Angled)	Drop: None
Pipe Material: Clay	
Invert Depth: 9.96 (ft.) Flow Characteristics: Slow	
Deposits: ☑ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease	
Silt Depth: (in.) Deposits Extent:	Connects To: Manhole
Infiltration: Evidence Pipe Seal Cond: Unknown	Possible Illicit Connection